
















































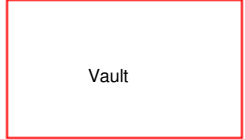
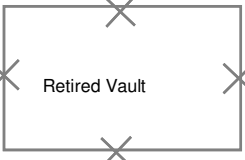



















 Valves-Distribution and Transmission Blowoff, Bypass, Emergency, Fire, Isolation, Main Line, Operating & Unknown	 Valves-Distribution and Control	 Service Valve	 Casing Vent	 Control Fitting	 Main Cap	 ChangeWeldFusion	 Transition	 Insulated Coupling	 Noninsulated Coupling	 Reducer	 Service End Cap	 ServiceChangeWeldFusion	 Service Transition	 Insulated Service Coupling	 Noninsulated Service Coupling	 Service Reducer
 Drip Box	 Tailend Pressure Riser	 Special Pressure Riser	 Unknown Pressure Riser	 Excess Flow Valve	 High Volume Tapping Tee	 Three Way Tee	 Full Flow Tee	 Anode	 Rectifier	 Testlead Box	 Zinc Grounding Cell	 Bondwire Box	 Leak (Immediate Hazard)	 Leak (Not Hazardous, May Become Hazardous)	 Leak (Not Hazardous)	 Leak (Repaired)
<div>Retired Objects</div> <div><div>All Valves</div></div> <div><div>All Fittings</div></div> <div><div>Control Fitting</div></div> <div><div>Drip Box</div></div>																
<div>Service Riser Symbols</div> <div><div>×</div>Service Riser Outside</div> <div><div>○</div>Service Riser Inside</div> <div><div>⊗</div>Service Riser w/U Bend</div> <div><div>+</div>Lot Centroid</div>																
<div>CP Symbols</div> <div>CP Symbols are 1/2 size Normal Symbols and are green in color.</div>																
<div>Symbol Status</div> <div>Black denotes "Install" in GIS and "In Construction" in ED.</div> <div>Normal Symbol with an X across it denotes "Remove".</div>																
<div>TBS</div> <div>Town Border Station</div> <div> Regulator Station</div> <div> Regulator in Regulator Station</div> <div> Extra High Pressure Service Tap</div> <div> Relief Valve in Regulator Station</div> <div> Check Valve</div> <div> Locator</div> <div> Locate Wire Box</div> <div> Utility Marker</div> <div> Pipeline Marker</div> <div> Pressure Monitoring Device</div> <div> Miscellaneous Gas Landmark Point</div> <div> Error Symbol: Error with Attributes;Unable to Symbolize Correctly.</div> <div><div>Vault</div></div> <div><div>Retired Vault</div></div>																

Annotation Rules

The following are **NOT** annotated:

- All gas services are 5/8" or 3/4" PE unless otherwise noted.
- Gas Service length annotation is not displayed on maps.
(information available in GIS)

	Transmission Pipe
	Main: 176 and Above (psig)
	Main: 67-175 (psig)
	Main: 26-66 (psig)
	Main: 2-25 (psig)
	Main: 0-100 (inches w.c.)
	Joint Trench Line
	Sniffer
	Retired Sniffer
	Existing Gas Service
	Customer Pointer
	Casing Unknown and With Protective Enclosure
	Casing Without Protective Enclosure
	Retired Casing
	Inserted Area
	Propane/Propane Air Line
	Foreign Pipeline
	Retired Gas Pipe
	Error Symbol: Error with Attributes-Unable to Symbolize Correctly.

For Map Updates

If you find discrepancies on a map, please make the necessary changes on the **Map Copy** and send it (along with your name and location) to:

Minnesota**Mapping Department**

c/o Allan Radke, Mgr

Chestnut Service Center (CSC) - 1

Colorado**Mapping Department**

c/o Bill Lucatuorto, Mgr

Lipan Distribution Center (LDC) - 1

The GIS team will return an updated copy to you for your review.